



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Warm Weather Promoted Growth for Crops in Idaho

Days suitable for fieldwork were 6.5. Pasture and range conditions were reported to be 1% poor, 8% fair, 59% good, and 32% excellent. Low temperatures were reported at 34 degrees Fahrenheit in the south central region. A high temperature of 96 degrees Fahrenheit was reported in the northern region. There was a statewide temperature differential of 3 to 9 degrees above normal. Some parts of the northern region had bad storms. In Benewah County, some farmers received over an inch of rain in less than an hour. It also stormed on Sunday. In other parts of the region, warm weather was ideal for plant growth when coupled with the abundance of soil moisture. Fields that were flooded from the heavy rains were able to be planted. In Boundary County the mountain snow melted quickly after the harsh winter. The southwest region's stormy weather on Sunday caused problems. Strong winds in Elmore County destroyed cut hay, knocked down trees, and shut off power. The storms also started a fire near Glenns Ferry. The south central region's soil dried out allowing crops to grow in the good weather. Because of the warm weather, cheat grass was drying out as well. There was still snow in high elevation where it was shaded. The southeast had a warm, dry week that promoted crop growth. Farmers were finishing up planting crops. Caribou County farmers began to irrigate and started moving cattle to summer range. Because of frost damage, Franklin County's first crop of alfalfa was cut early.

Warmer Weather Was Good For Field Work and Crop Progress in Oregon

There were 6.6 days suitable for fieldwork last week, down 0.4 days from the previous week. Pasture and range conditions were reported to be 1% poor, 29% fair, 52% good and 18% excellent. A low temperature was reported at 33 degrees Fahrenheit in the south central region. A high temperature was reported at 99 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from no drop below average to 11 degrees above average. The northwest region reported maturing pastures affected by lack of recent rain. Dry conditions with moderate warmth helped pull some winter wheat out of poor conditions. Corn planting was still slow to get started. First cuttings of grass hay were baled. In the north central region, sweet cherry harvest is expected earlier due to warmer weather. The northeast region reported hay was harvested and winter wheat looked good and was still green. Irrigation was in full swing in Union County. The southeast region reported good weather for field work and crop progress. Pastures and hay fields were in excellent condition. Alfalfa and grass hay harvest was in full swing. Irrigation had not started on the west side of Langell Valley due to repairs on the Malone Dam. In the southwest region grass was growing great and livestock were moved to pastures for the grazing season. Some hay was prepped for harvest. Grasses in the lower elevations were drying out. The hot spell crusted a lot of ground making vegetable planting difficult. This also occurred in vineyards, orchards and other crops where winter rains were excessive and tractor travel compacted soils. Many farms were irrigating to soften the soil surface before cultivating. Grapes, berries, and orchard crops looked good.

Warm Weather Welcomed in Washington

There were 6.3 days suitable for field work last week. Pasture and range conditions were reported 1% poor, 6% fair, 72% good, and 21% excellent. A low temperature of 42 degrees Fahrenheit was reported in the east central region, while a high temperature of 98 was reported in the southeast region. Statewide differentials ranged from 1 degree above normal to 12 degrees above normal.

The weather was mostly warm with a few cases of wind and scattered rain, but was otherwise sunny, which allowed operations to continue their work. Some regions continued to report being behind by three to four weeks due to the prior wet weather, while others indicated some fields were still flooded or filled with debris from floods. Some fields may be either replanted or left unplanted due to the cold and wet weather from prior weeks. Hay that was planted did exceptionally well the past week, with a large proportion already cut and baled. Pasture grazing fields have grown, while the livestock were feeding and healthy. Some areas continued to plant onions, corn, grass, and potatoes. The warm weather continued to help winter and spring wheat, with winter wheat heading coming along nicely, while spring wheat was already a foot tall. There were some reports and concerns involving rust, with some operations starting rust treatments. The asparagus harvest continued and was near completion. Some pests were noted, such as grasshoppers. Raspberries were about done blooming, while strawberries were still a bit green. Blackberries began to bloom as well. Cranberries were blooming later than anticipated, but otherwise berries overall were doing well with the mix of rain and sun. The state was performing well with the late arrival of spring weather, with some operations either catching up on planting or on schedule taking full advantage of the weather.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 06/04/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	2	26	58	14
Oregon	1	26	68	5
Washington.....	-	20	71	9
Subsoil moisture				
Idaho	2	19	66	13
Oregon	2	15	77	6
Washington.....	-	15	77	8

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 06/04/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	1	5	19	52	23
Oregon	1	6	15	58	20
Washington.....	-	1	15	78	6
Spring wheat					
Idaho	3	1	20	58	18
Oregon	-	2	27	56	15
Washington.....	-	1	16	82	1
Barley					
Idaho	-	1	9	61	29
Oregon	-	-	14	82	4
Washington.....	-	2	9	88	1
Potatoes					
Idaho	-	-	3	38	59
Oregon	-	-	11	81	8
Washington.....	-	2	24	68	6
Corn					
Idaho	-	-	2	77	21
Oregon	-	-	10	85	5
Washington.....	-	3	14	71	12
Dry edible beans					
Oregon	-	-	68	28	4
Washington.....	-	-	8	92	-
Oats					
Idaho	-	-	10	63	27
Oregon	-	-	34	65	1
Washington.....	-	-	45	44	11
Onions					
Idaho	-	-	-	100	-
Oregon	-	16	26	56	2
Washington.....	-	-	25	75	-
Sugarbeets					
Idaho	-	-	2	44	54
Oregon	-	8	37	55	-
Washington.....	-	-	100	-	-
Dry edible pea					
Oregon	-	2	19	70	9
Washington.....	-	-	12	85	3

- Represents zero.

Weekly Weather Statistics — Idaho: May 29 - June 4, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
NORTH													
Coeur d' Alene	48	89	66	+7	117	+57	0.35	-0.21	3	33.37	+11.15	150	140
Fenn	46	93	67	+7	121	+48	0.04	-0.80	2	42.93	+9.30	127	170
Lewiston	52	96	71	+9	150	+63	0.04	-0.30	2	15.38	+5.04	148	119
Bonnors Ferry	46	90	66	+7	116	+51	0.49	+0.07	2	29.78	+11.62	163	126
Nezperce	44	86	62	+7	84	+46	0.43	-0.17	2	21.52	+5.09	130	165
SOUTHWEST													
Boise	47	93	69	+6	135	+42	0.11	-0.12	3	17.31	+6.41	158	138
Emmett	49	92	69	+6	136	+45	0.05	-0.21	2	16.41	+3.90	131	100
Glenns Ferry	46	92	69	+6	133	+44	0.12	-0.03	3	12.27	+3.52	140	111
Grand View	44	93	69	+5	133	+36	0.46	+0.25	2	7.59	+1.47	124	81
Nampa	50	94	69	+6	132	+45	0.18	-0.03	3	10.01	+1.21	113	106
Parma	49	93	70	+8	143	+56	0.19	-0.04	3	12.02	+2.31	123	90
SOUTH CENTRAL													
Fairfield.....	36	82	59	+3	63	+20	0.04	-0.22	1	18.54	+5.34	140	113
Malta.....	34	89	62	+4	86	+29	0.01	-0.34	1	15.22	+6.71	178	115
Picabo.....	39	85	62	+8	82	+44	0.02	-0.26	1	20.05	+8.73	177	113
Rupert.....	43	88	65	+5	108	+41	0.17	-0.11	3	14.54	+6.13	172	114
Twin Falls	45	91	66	+7	114	+50	0.00	-0.28	0	14.67	+4.99	151	81
EAST													
Aberdeen	42	89	64	+7	102	+50	0.00	-0.27	0	13.20	+5.80	178	95
Ashton	41	86	62	+7	87	+48	0.00	-0.49	0	17.41	+0.83	105	133
Downey.....	35	87	60	+3	72	+19	0.00	-0.37	0	19.23	+5.45	139	97
Fort Hall	39	91	64	+8	101	+53	0.00	-0.31	0	17.59	+7.83	180	123
Idaho Falls	41	88	63	+5	94	+39	0.00	-0.34	0	10.36	+1.59	118	80
Lava Hot Springs	38	85	62	+5	86	+33	0.00	-0.37	0	25.45	+11.67	184	93
Montevue	41	86	61	+3	80	+25	0.12	-0.22	1	7.20	+0.07	100	67
Rexburg	38	85	62	+6	83	+37	0.20	-0.22	1	13.23	+2.22	120	120

Crop Progress — Idaho: Week Ending 06/04/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	91	87	100	100
Spring wheat emerged	80	74	95	98
Spring wheat headed	1	(NA)	(NA)	2
Winter wheat headed	25	7	55	37
Barley planted	97	92	100	100
Barley emerged	88	82	90	96
Oats planted	92	79	90	(NA)
Oats emerged	67	53	82	(NA)
Potatoes planted	98	90	100	100
Potatoes emerged	65	46	72	67
Sugarbeets emerged	82	72	88	(NA)
Field corn planted	93	80	99	93
Field corn emerged	50	23	83	77
Dry edible beans planted	65	54	79	76
Dry edible beans emerged	8	(NA)	(NA)	(NA)
Dry peas planted	72	62	100	98
Dry peas emerged	11	(NA)	(NA)	(NA)
Onions emerged	94	75	100	(NA)
Alfalfa hay 1st cutting	37	17	61	36

(NA) Not available.

Weekly Weather Statistics — Washington: May 29 - June 4, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	50	83	61	+4	81	+32	0.38	-0.11	4	35.05	+3.01	109	150	
Everett.....	50	77	61	+3	77	+23	0.23	-0.33	4	40.94	+7.96	124	186	
Hoquiam.....	48	62	56	+1	43	+5	0.20	-0.43	2	84.88	+20.88	132	192	
Kelso.....	48	75	62	+4	86	+30	0.11	-0.47	3	57.52	+13.64	131	204	
Olympia.....	45	87	62	+6	84	+41	0.13	-0.36	1	62.32	+14.89	131	181	
Sea-Tac.....	52	86	63	+4	95	+35	0.14	-0.24	2	47.85	+13.81	140	167	
Shelton.....	43	85	62	+4	82	+26	0.06	-0.43	2	85.83	+23.82	138	185	
Tacoma.....	48	85	63	+5	93	+34	0.19	-0.29	1	46.55	+9.54	125	169	
Vancouver.....	53	85	65	+5	106	+34	0.11	-0.36	1	48.81	+14.66	142	164	
CENTRAL														
Ellensburg.....	49	93	67	+8	121	+60	0.24	+0.10	2	11.00	+3.16	140	90	
Omak.....	47	90	67	+6	122	+42	0.04	-0.24	2	16.58	+6.23	160	98	
Easton.....	46	87	60	+3	69	+17	0.21	-0.01	3	41.43	+20.40	197	177	
Wenatchee.....	52	91	70	+7	141	+48	0.10	-0.04	2	9.81	+2.49	134	91	
Yakima AP.....	50	95	70	+10	142	+73	0.16	+0.02	2	11.73	+4.58	164	97	
NORTHEAST														
Colville.....	48	89	67	+8	119	+56	0.29	-0.20	3	24.49	+6.23	134	175	
Deer Park.....	45	88	66	+8	113	+57	0.03	-0.46	1	27.42	+5.10	122	136	
Kettle Falls.....	45	91	66	+5	113	+38	0.01	-0.55	1	23.16	+6.90	142	132	
Spokane.....	52	90	70	+12	139	+79	0.03	-0.32	1	22.85	+8.56	159	128	
EAST CENTRAL														
Ephrata.....	47	95	70	+6	142	+41	0.05	-0.09	2	9.01	+2.43	136	92	
George.....	45	94	65	+2	109	+19	0.07	-0.07	2	9.29	+2.34	133	96	
Lind.....	47	94	68	+7	129	+54	0.02	-0.12	1	14.14	+5.49	163	101	
Moses Lake.....	49	97	70	+6	139	+38	0.07	-0.07	1	9.48	+2.90	144	98	
Ritzville.....	42	91	65	+7	106	+47	0.02	-0.19	1	16.76	+6.05	156	115	
SOUTHEAST														
Hanford.....	51	94	70	+3	140	+23	0.12	-0.02	3	12.59	+6.52	207	139	
Lake Bryan Rice.....	50	98	69	+9	132	+62	0.30	+0.04	3	20.07	+6.94	152	113	
Pasco.....	51	98	72	+6	155	+47	0.03	-0.11	2	10.89	+3.82	154	90	
Pullman.....	49	91	65	+9	109	+62	0.06	-0.29	2	24.00	+5.74	131	134	
Silcott Island.....	52	96	69	+7	137	+50	0.29	-0.05	3	11.92	+1.58	115	113	
Walla Walla.....	55	97	73	+9	162	+67	0.20	-0.15	2	19.43	+1.05	105	127	
Whitman Mission.....	46	94	68	+7	126	+46	0.11	-0.17	2	18.72	+6.18	149	138	

Crop Progress — Washington: Week Ending 06/04/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	87	81	99	99
Spring wheat headed.....	1	(NA)	31	12
Winter wheat headed.....	49	38	85	67
Barley planted.....	94	92	100	100
Barley emerged.....	83	75	93	97
Barley headed.....	2	1	16	9
Oats planted.....	75	52	93	(NA)
Oats emerged.....	45	30	70	(NA)
Oats headed.....	2	1	(NA)	(NA)
Potatoes emerged.....	77	60	92	94
Sugarbeets emerged.....	85	75	(NA)	(NA)
Field corn planted.....	93	92	100	97
Field corn emerged.....	73	70	91	85
Dry edible beans planted.....	87	70	89	95
Dry edible beans emerged.....	60	(NA)	74	63
Dry peas planted.....	92	86	99	100
Dry peas emerged.....	85	57	89	(NA)
Onions emerged.....	90	64	83	(NA)
Alfalfa hay 1st cutting.....	60	41	81	65

(NA) Not available.

Weekly Weather Statistics — Oregon: May 29 - June 4, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	45	64	56	+1	44	+9	0.28	-0.41	3	92.78	+30.09	147	196	
Bandon	44	65	56	+1	42	+7	0.15	-0.39	2	91.38	+34.52	160	188	
Florence	43	66	57	+1	51	+11	0.05	-0.68	3	111.54	+42.53	161	181	
North Bend.....	48	66	58	+2	59	+17	0.08	-0.49	3	81.87	+20.15	132	174	
Tillamook	42	67	57	+3	47	+19	0.26	-0.68	3	120.41	+35.83	142	198	
WILLAMETTE VALLEY														
Aurora.....	52	78	62	+3	86	+25	0.09	-0.40	4	55.60	+15.96	140	181	
Corvallis	48	76	60	+1	74	+15	0.00	-0.42	0	52.16	+10.96	126	193	
Detroit Lake	45	80	61	+4	79	+29	0.13	-0.91	1	102.40	+17.95	121	182	
Eugene	46	76	62	+4	87	+33	0.00	-0.48	0	44.21	-3.87	91	157	
Hillsboro	51	85	64	+4	98	+27	0.07	-0.35	2	46.76	+11.24	131	166	
McMinnville	47	79	63	+4	91	+28	0.03	-0.32	2	53.19	+13.35	133	159	
Portland	53	85	65	+5	106	+34	0.01	-0.46	1	49.41	+15.26	144	162	
Salem	49	80	64	+5	98	+38	0.04	-0.38	2	57.38	+19.78	152	161	
SOUTHWESTERN VALLEYS														
Grants Pass	50	93	69	+9	133	+61	0.00	-0.18	0	50.61	+20.82	169	134	
Medford	53	93	71	+9	151	+66	0.00	-0.21	0	24.25	+7.25	142	117	
Roseburg	50	81	66	+5	114	+34	0.02	-0.27	1	41.51	+9.69	130	152	
NORTH CENTRAL														
Condon	35	85	63	+7	94	+51	0.04	-0.24	1	13.25	+0.68	105	126	
Echo	46	95	68	+4	125	+27	0.03	-0.12	1	10.13	+0.70	107	117	
Heppner	46	90	66	+6	111	+42	0.15	-0.20	1	12.15	-0.29	97	109	
Hermiston	50	97	70	+6	143	+45	0.11	-0.04	2	11.72	+2.29	124	98	
Madras.....	44	91	62	+5	88	+36	0.02	-0.19	1	9.08	-1.28	87	117	
Moro	41	89	63	+6	94	+42	0.15	-0.03	3	12.55	+2.29	122	92	
Parkdale	42	89	59	+3	67	+22	0.00	-0.21	0	43.77	+12.97	142	161	
Pendleton	50	90	67	+5	122	+39	0.12	-0.09	3	16.10	+4.96	144	126	
Prairie City	39	85	60	+9	72	+52	0.25	-0.17	5	11.71	-6.33	64	146	
The Dalles	56	99	72	+7	153	+47	0.00	-0.12	0	15.70	+2.21	116	115	
SOUTH CENTRAL														
Agency Lake	46	84	63	+10	89	+59	0.06	-0.14	1	20.65	+1.96	110	118	
Bend	42	86	63	+9	90	+55	0.00	-0.21	0	11.46	+1.54	115	65	
Burns	38	88	63	+8	94	+56	0.00	-0.21	0	12.57	+3.37	136	109	
Christmas Valley	33	86	58	+5	61	+29	0.00	-0.27	0	7.96	-1.54	83	92	
Klamath Falls	40	85	62	+7	85	+42	0.22	+0.01	2	12.22	+1.70	116	92	
Lakeview	38	83	59	+4	65	+23	0.36	+0.08	1	15.78	+2.03	114	115	
Lorella.....	38	88	60	+4	70	+26	0.40	+0.19	2	15.13	+5.32	154	112	
Redmond	35	91	64	+8	97	+50	0.04	-0.14	1	8.11	+1.16	116	92	
Worden	42	84	60	+5	72	+29	0.36	+0.15	4	11.19	+0.67	106	105	
NORTHEAST														
Baker City	39	88	64	+7	96	+49	0.10	-0.25	2	8.21	+0.18	102	100	
Joseph	39	84	61	+6	78	+39	0.20	-0.29	4	9.26	-6.45	58	97	
La Grande.....	45	90	67	+9	121	+64	0.27	-0.15	3	12.62	-2.06	85	115	
Imbler.....	43	93	63	+5	96	+43	0.20	-0.22	3	17.88	-3.60	83	152	
SOUTHEAST														
Ontario.....	47	94	72	+8	155	+60	0.10	-0.11	2	12.06	+3.66	143	99	
Rome.....	44	93	69	+11	134	+75	0.49	+0.21	2	8.70	+0.89	111	71	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 06/04/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	45	(NA)	62	(NA)
Winter wheat headed	74	50	90	80
Barley emerged	96	94	(NA)	(NA)
Barley headed	31	(NA)	(NA)	(NA)
Oats planted	97	94	100	(NA)
Oats emerged	86	83	(NA)	(NA)
Oats headed	6	(NA)	(NA)	(NA)
Potatoes planted	98	89	(NA)	(NA)
Potatoes emerged	97	63	82	(NA)
Field corn planted	93	88	97	(NA)
Field corn emerged	85	73	91	(NA)
Dry edible beans planted	90	78	96	(NA)
Dry edible beans emerged	55	(NA)	84	(NA)
Dry peas planted	95	89	(NA)	(NA)
Dry peas emerged	83	70	72	(NA)
Onions emerged	99	85	(NA)	(NA)
Alfalfa hay 1st cutting	58	40	75	60

(NA) Not available.

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